



WASHINGTON *Traffic Safety* COMMISSION

RESEARCH ANALYST 5

\$3653 - 4792 per month (Range 54)

The State offers a benefits package including medical, dental, pension, life insurance, and deferred compensation plans.

Opens: March 25, 2008
Closing Date: April 18, 2008
Location: Olympia, Washington

Agency Profile:

Agency mission is to save lives and reduce injuries on Washington roads through leadership, innovation, coordination, and program support in partnership with traffic safety activists, professionals, and organizations throughout the state. Washington State's long-term goal is to eliminate all deaths and disabling injuries resulting from traffic crashes by the year 2030.

Position Profile:

This research analyst is responsible for planning, developing, and implementing research studies and data analyses on traffic safety issues, and is also responsible for helping to produce the agency's annual report of statistical data on traffic collisions in Washington State.

Key Responsibilities:

Plans, directs, and conducts data analyses using statewide traffic safety databases. Uses independent professional judgment in analyzing and interpreting the data to identify and prioritize statewide traffic safety issues and emerging trends. Is responsible for selecting, organizing, and formatting statistical data presented in the agency's annual report. Draws conclusions and makes recommendations for state policy on traffic safety. Writes the annual report with editorial review by the Research Director.

Initiates, designs, and selects research methodologies, and manages original research studies. Evaluates the effectiveness of traffic safety programs and conducts policy analysis studies to identify traffic safety strengths and weaknesses in traffic safety legislative proposals and existing statutes. Supervises other research staff on a project basis. Writes final reports, and represents the agency and presents research findings at conferences and other formal meetings.

Responds to requests for traffic safety data and information from agency management and program staff, the legislature, media, public, and other agencies. Identifies appropriate data sources, extracts and analyzes relevant data, presents findings, and draws reasonable conclusions. Develops new methods for obtaining, organizing, and presenting data and research information. Serves as an information resource for agency management and staff in the identification of traffic safety problem areas and the prioritization of agency programs.

Preferred Qualifications:

- A Bachelor's degree in a social, biological or physical science.
- Ability to develop, organize, and direct complex research and statistical projects; analyze and interpret complex data; write clearly and concisely; supervise and coordinate the work of others; organize and prepare professional reports.

Desirable Qualifications:

- 18 months of research and statistics work performed, supplemented by successful completion of three college-level courses in statistics, or two college-level courses in statistics and one technical course in computer programming.
- Strong verbal & written skills, analytical skills, decision making skills, and knowledge of Microsoft programs and a statistics software program, such as SPSS, SAS or GIS.
- Working knowledge of research methods; statistical theory and techniques; English grammar, punctuation, and vocabulary.

Application Procedure:

Interested candidates must submit:

- A cover letter briefly describing your interest in the position and how you meet the desirable qualifications.
- A state application and/or resume listing previous positions held, names of employers, dates of employment, significant accomplishments at each position, and education.
- A minimum of three professional references with current telephone numbers who can speak to the above.

Please submit your application materials no later than Friday, April 18, 2008 to:

Michelle Shillander
Washington Traffic Safety Commission
PO Box 40944, Olympia, Washington 98504-0944
Questions: 360.586.3864 Fax to: 360.586.6489; Email to mshillander@wtsc.wa.gov

The Washington Traffic Safety Commission is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons of disability, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities are encouraged to apply. Persons of disability needing assistance in the application process or those needing this job announcement in an alternative format, please call 360.753.6197.